

# Rounika Das - Advanced Project Case Study

## Project: Client Health Scoring & Escalation Risk Model

Company: Practo Technologies

Timeline: Feb 2024 - Mar 2024

Tools Used: Excel, Conditional Formatting, Weighted Scoring, Scatter Plots

### Context

Support teams at Practo struggled to predict client dissatisfaction early. Clients with low feedback and repeated issues escalated only after damage was done.

### Problem Statement

There was no data-driven mechanism to assess client health or anticipate possible service escalations, causing delayed response to retention risks.

### Solution

Built a risk scoring model combining three key metrics: feedback score, repeat complaints, and resolution time. Created tiered risk segments (Green, Yellow, Red) and visual dashboards.

### Impact

This model flagged at-risk clients 23 weeks earlier than manual checks, and insights were shared with the account and support teams to prioritize interventions.

### Key Contributions:

- Developed a weighted scoring formula to rate client health.
- Used conditional formatting to highlight risk tiers.
- Built an Excel scatter plot to visualize feedback vs complaints.
- Supported team with prioritization logic for early interventions.

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Visual: Project Chart

